

Memoranda

R.

Thompson

Howland
Isl.
FER.
SIC 17

T
V
X
S
+ N
BLOOD
BOOK.

✓ ADP
CPA
Done 12/22/68

Book.
5000
+
200
x
5000

17 Feb
R. L. ...

922-9201-9200
923-9201-9200

923-9201-9200

923-9201-9200

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923-9201-9200

u
lt

17 Feb

1.

Bands closed

923 - 99001 - 99500

923 - 98501 - 99000

863 - 83001 - 83200

923 - series used on S.T.
adults an eggs or chicks

863 - used on S.T. adults
an eggs or chicks

[Faint, illegible handwriting on lined paper, possibly bleed-through from the reverse side. The text appears to be a list or series of entries.]

17 Feb

923-87418-BS ANF ✓
84119 II ✓
83584- " -1-YN, ✓
R-0

Returns

S.T.

17 Feb 1967

953-29626-BS-orch ✓ AFN
88189- " on egg - II
02025-BS- " ✓ AFN
04083 BS-orch ✓ AFN
26436- " ✓ II
15833 BS " ✓ II
21463 I. " ✓ II
25633 ✓
89817 ✓
17997-BS AFN ✓
27047- AFN ✓
26691 ✓
30464 ✓ 23913 ✓
22674 ✓
24580 BS ✓
21677 BS ✓
06031 ✓
29059 ✓

773 - 29570 - ~~rich~~ - AFN
24560 - ~~BS~~
29935 ✓
24134 ✓ 26573 - ✓ AFN
29004 ✓
39103 ✓ 27053 - ✓ "
24442 ✓ 22300 ✓ "
29790 ✓ "
26244 ✓ 1-30
R-N
26090 ✓ AFN
21717 ✓
29137 ✓ 1-40
R-N
21115 - ✓ AFN
21808 ✓ AFN
26566 ✓
29016 ✓
27404 ✓
28701 ✓
29489 ✓

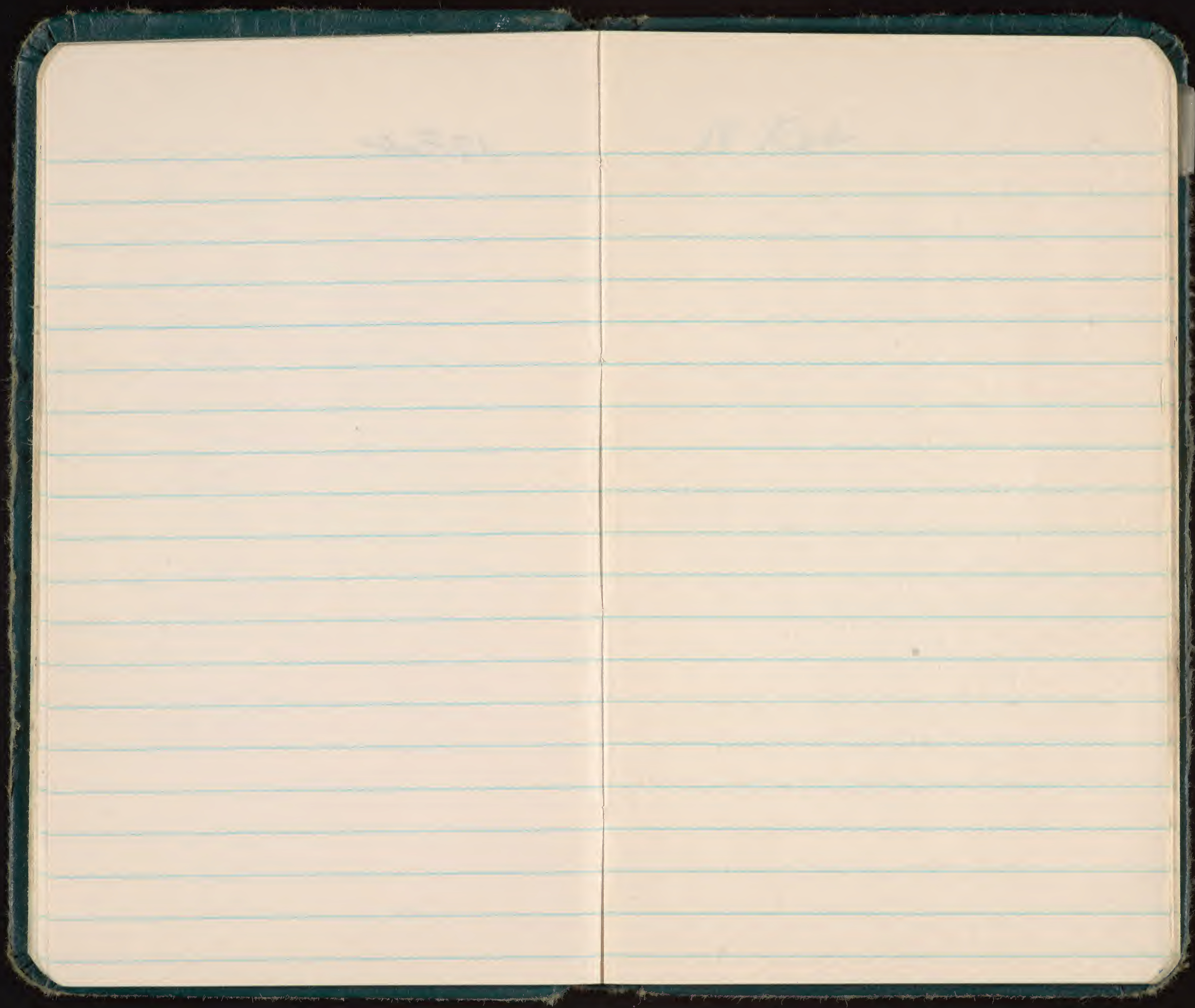
17 Feb ✓ ADP
843 55533 ✓
56273 ✓
38783 ✓
36576 ✓
36677 ✓
38673 ✓
37499 ✓
37746 ✓
38217 ✓
35682 ✓
35841 ✓

✓ADP

743- 30306 ✓
30731 ✓
72582 ✓
50000 ✓AFN
30831 ✓APO
30499 ✓AFN
46382 ✓APO
44307 ✓
45553 ✓
46734 ✓
30006 ✓
30632 ✓
30807 ✓
30231 ✓
44574 ✓

17 Feb

17 Feb

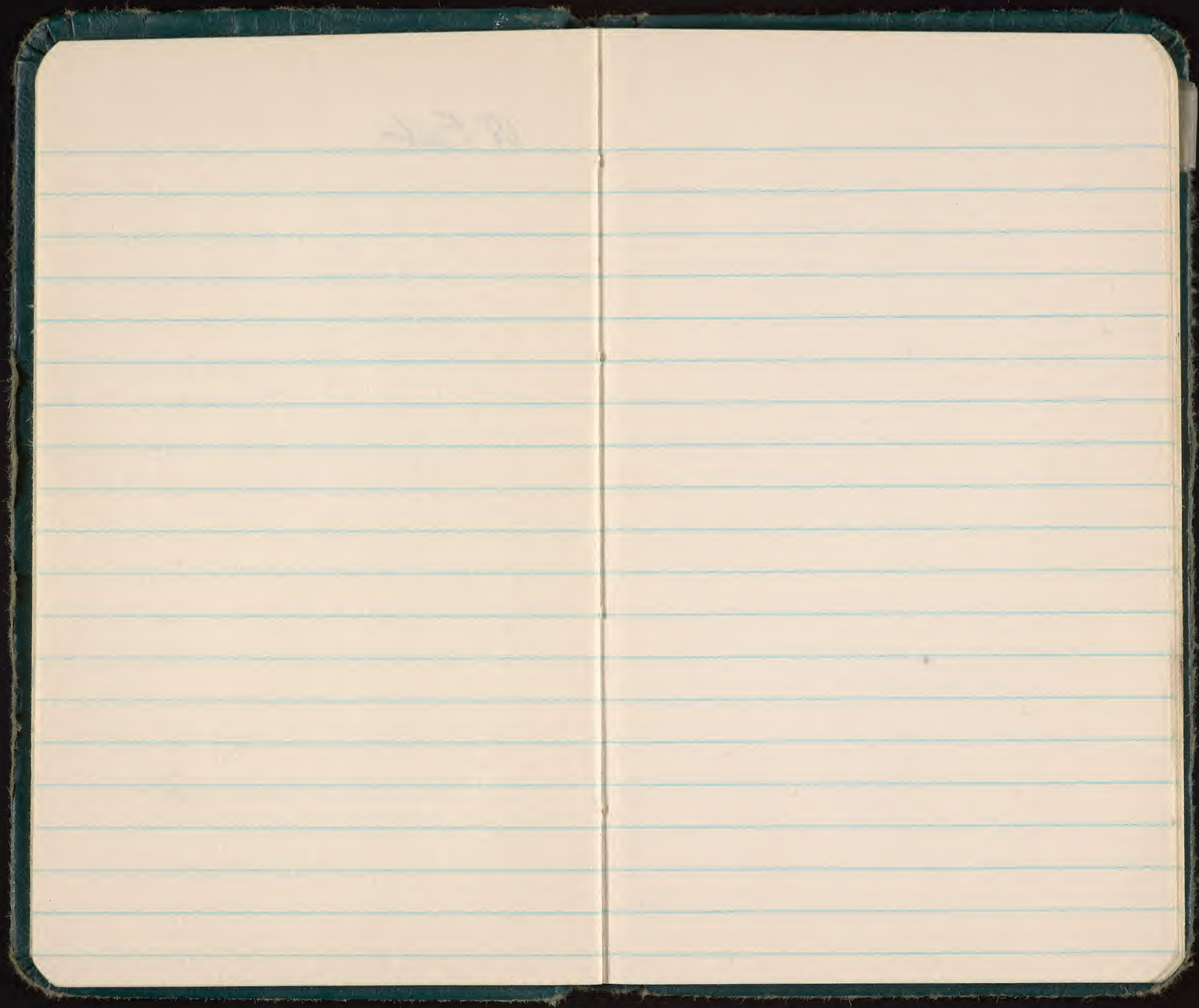


18 Feb

18 Feb

18 Feb

18 Feb



1332,500

$$\begin{array}{r} 65 \\ 10 \\ \hline 650 \end{array}$$

$$\begin{array}{r} 2 \overline{) 187} \\ \underline{133} \\ 54 \end{array}$$

$$\begin{array}{r} 133 \\ \underline{133} \\ 0 \end{array}$$

$$\begin{array}{r} 25000 \\ \underline{28000} \\ -3000 \end{array}$$

$$\begin{array}{r} 133.000 \\ \underline{133.000} \\ 0 \end{array}$$

10

9,700 6,800
3,200
173

2187
133

$$\begin{array}{r} 561 \\ 580 \\ \hline 187 \end{array} \quad \begin{array}{r} 133 \\ 25 \\ \hline 665 \end{array}$$

24,8,712⁶
 $\begin{array}{r} 3325 \\ 336650 \\ \hline 33250 \end{array}$

$$\begin{array}{r} 56650 \\ 29 \\ \hline 159850 \\ 13300 \\ \hline 133 \end{array}$$
$$\begin{array}{r} 192,850 \overline{) 385,700} \\ \underline{385,700} \\ 0 \end{array}$$

385,700

192,850

18 Feb - Hawland

GBT - 2 eggs
observed - on W beach

laid on sand

Sooty Tern Colony

- ① Recalculate - Total area of colony
⑥ include south end colony
- ② Total egg & chick tally
- ③ pop. estimate.
- ④ Ratio of eggs to chicks
- ⑤ Ratio of multiple clutches
to regular clutch.
- ⑥ STANDARD errors

18 Feb

Sooty Tern Colony

EACA AREA ~~12~~ x 6
(1) 18E x 2CH = 20

(2) 20E x 1CH = 21

(3) 19x 2 = 21

(4) 14x3 = 17

(5) 14x0 = 14

(6) 28x1 = 28

(7) 19x4 = 23

(8) 26x3 = 29

(9) 20x1 = 20

(10) 13x3 = 16

MULTIPLE CLUTCH

0

0

0

1E + 1CH

2E

0

0

2E

2E

0

① Ratio Eggs to Chicks
10' sample -

97 eggs / 34 chicks

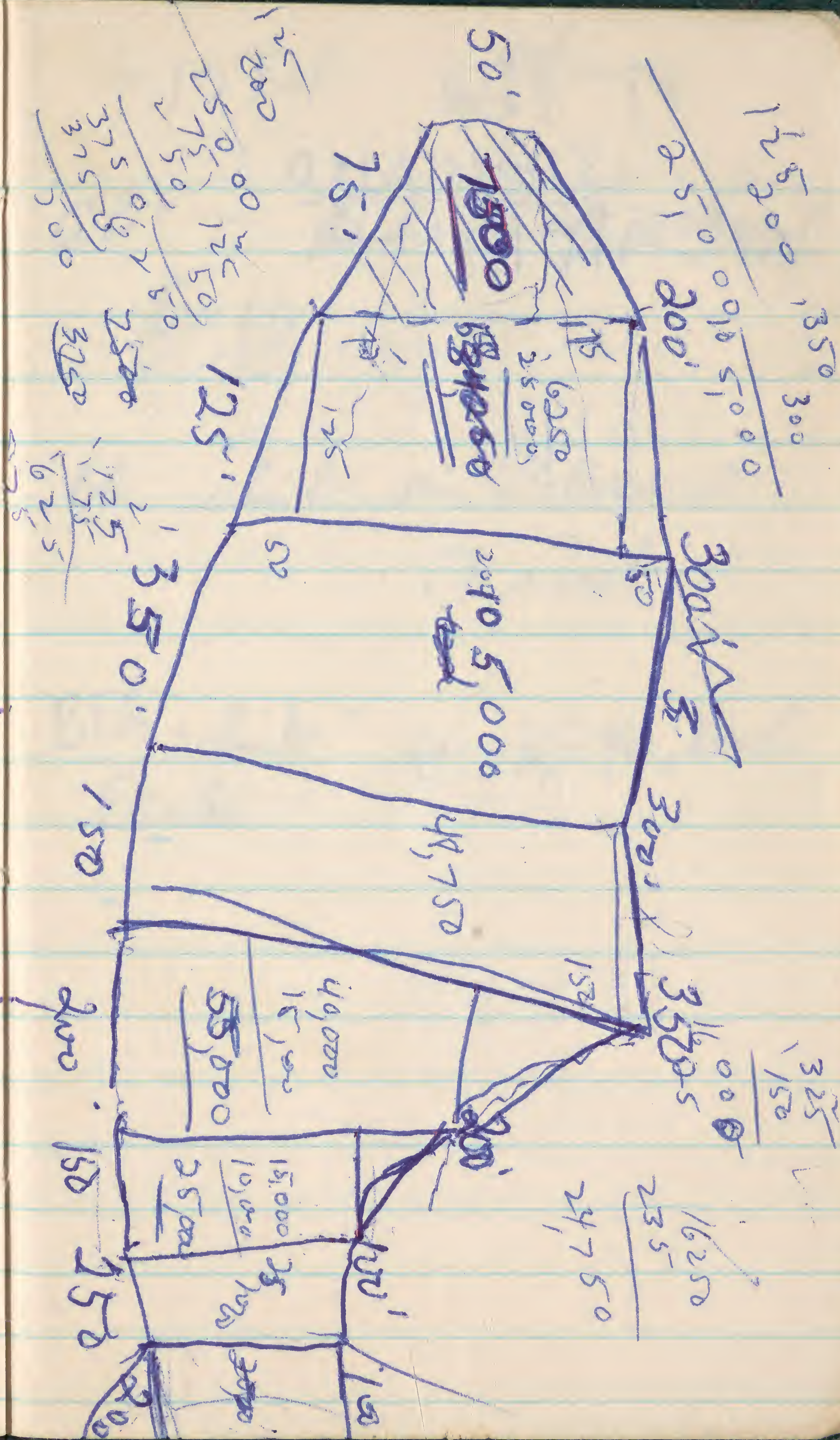
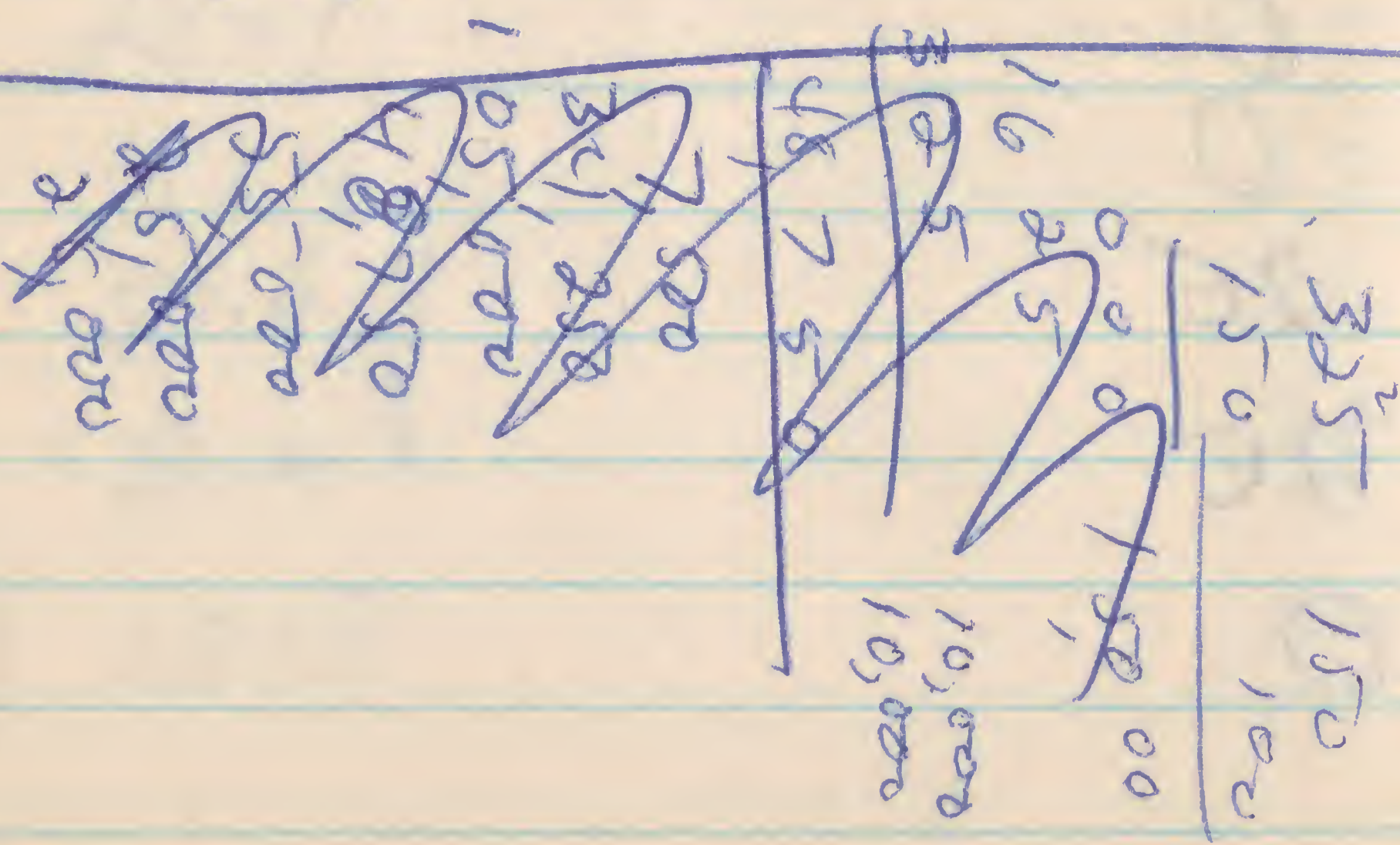
[25' feet x 10']

4 double clutches,

② 250 x 10 = 2,500

148 eggs / 39 chicks

881
O double clutches



17 FEB

SHOREBIRD

GP ~~HT~~ II

17 Feb other

GBT - ~~S~~ end of island

5-10

bb - club on SE beach

17 ind.

BFB - club - ca - 35-40 birds
Esse

17 FEB

Nest

B.F.B.

1E ~~||||~~ ~~||||~~ ||

2E ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~

1E + 1ch -

3E - |

1 sm ch ||

1/8 ch ~~||||~~ ||

Imm ~~||||~~ ~~||||~~

COUNT.

BB

1E

2E ~~||||~~

3E |
1 ch & 1/2 - 1

sm ch

1 ch ~~||||~~ |

Imm ~~||||~~

17th Nov 1942 (contd)

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17th Nov 1942 (contd)

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Catalogue # species age sex

nesting status band #

✓ADP

1	BFB	BFB	A	F	—	737-20796 ✓
2				F	{ 2E	737-20604 ⁸ ✓
3				M	{ 2E	737-23703 ✓
4				F	on empty nest	737-82007 ✓
5				F	2E	737-28877 ✓
6				M	{ —	737-28596 ✓
7				F	{ —	757-65318 BS ✓
8				F	2E	737-28641 ✓
9				M	—	737-28951 ✓
10				M	Lg CH.	737-20802 ✓
11				F	1E	737-53080 ✓
12				F	—	737-49860 BS ✓
13				F	2E	737-82012 ✓
14				F	2E	737-39561 ✓
15				F	1E	737-23531 ✓
16				F	—	737-20782 BS ✓
17				F	{ 2E	757-62866 BS ✓
18				M	{ 2E	737-27970 BS ✓
19				F	2E	737-27607 ✓
20				F	2E	737-39595 ✓

catalogue #	species	age	sex	nesting status	band number
21	BFB	A	F	2E	737-39523 ✓
22			M	2E	587-80940 ✓
23			F	chuck	737-39553 ✓
24			F	—	737-39605 ✓
25			F	—	737-28514 BS ✓
26			M	{ —	737-39535 ✓
27			F	{ —	568-72014 ✓
28		?	F	—	568-71010 ✓
29			F	2E	737-28793 BS ✓
30			M	chuck	737-49800 BS ✓
31			F	—	737-39566 ✓
32			F	l. ch.	737-28795 BS ✓
33			F	2E	737-49720 BS ✓
34			M	2E	737-27517 ✓
35			F	{ 2E	737-53489 ✓
36			M	{ 2E	737-20798 ✓
37			M	—	737-28519 ✓
38			M	{ l. ch.	737-28792 ✓
39			F	{	757 63137 BS ✓
40			M	l. ch.	737-53133 BS ✓

catalogue #	species	age	sex	nesting status	band #
41	BFB	A	M ?	—	737-49799 ✓
42			M	2E	737-49750 ✓
43			M	2E	737-28511 ✓
44			M	—	751-62858 ✓
45			M	{ \	737-49794 BS ✓
46			F	{ \	737-53400 ✓
47			M	{ 2E	737-39801 BS ✓
48			F		737-53492 ✓
49			F	2E	737-53478 ✓
50			F	—	737-28607 ✓
51			M	1E	737-28565 ✓
52			F	Imm.	737-27933 ✓
53			M	{ \	737-53141 ✓
54			F	{ \	737-28521 ✓ BS
55			M	—	737-53120 ✓
56			M	—	757-60972 ✓
57			F	1E	737-53110 ✓
58			M	—	737-49790 BS ✓
59			M	{ 1E	737-28925 BS ✓
60			F	{	737-27776 ✓

Catalogue #	species	age	sex	nesting status	band #
61	BFB	A	F	_____	737-39589 ✓
62			M	_____	558 -85080 ✓
63			F	_____	558-85300 ✓
64			M	{ _____	737-23607 ✓
65			F	{ _____	568-72067 ✓
66			F	_____	737-28825 BS ✓
67			F	{ _____	737-82046 ✓
68			M	{ _____	737-28967 ✓
69			F	Imm. _____	737-82479 BS ✓
70			M	_____	737 81533 ✓
71			F	_____	737-20764 ✓
72			F	_____	737-28518 BS ✓
73			U	_____	737-20769 BS ✓
74			F	_____	737-28849 ✓
75			M	_____	737-28887 ✓
76	Sooty Tern		—	in breeding colony	Died
77	Sooty Tern	A	—	non breeding status	Died
78					
79					
80					

catalogue # species age sex nesting status band #

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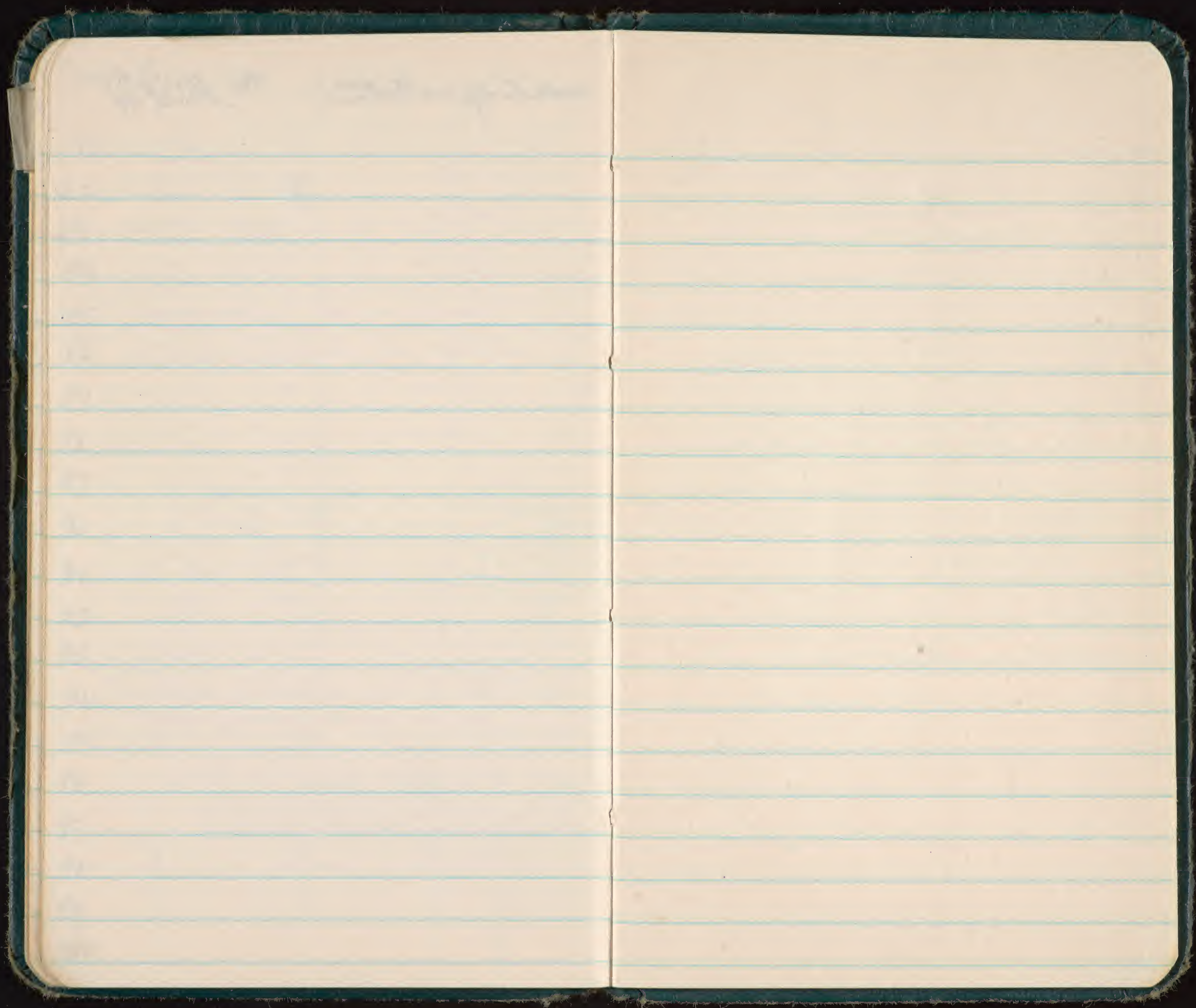
96

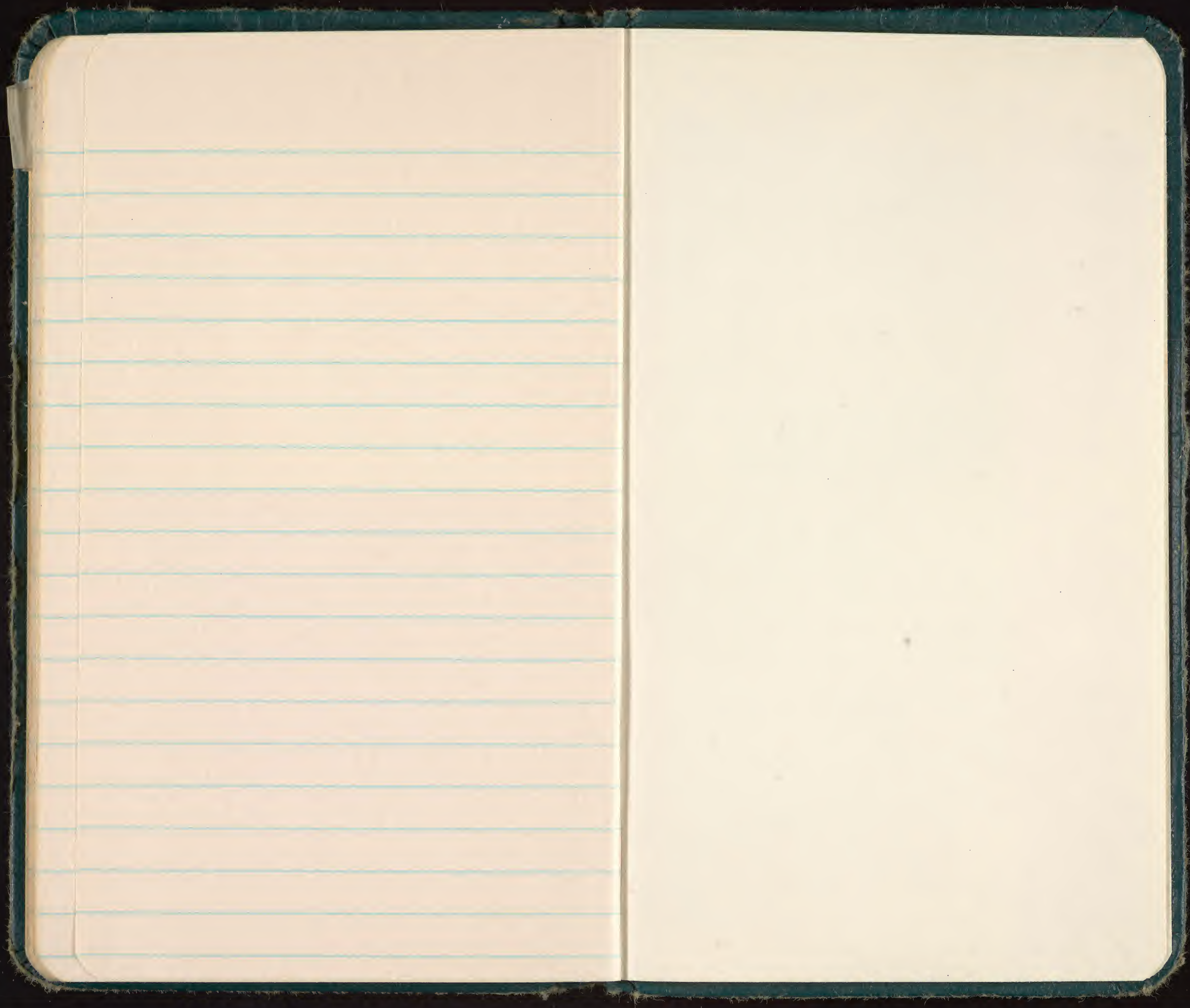
97

98

99

100





BANDS TAKEN To HOWLAND

X 863 - 83001 - 83200 - 200

X ~~863 - 83001 - 83200~~ Broken

~~923 - 90500~~ thru end. 00000

~~863 - 83001 - 83200~~

~~863 - 83001 - 83200~~
~~923 - 90500~~
~~923 - 90500~~

~~863 - 83001 - 83200~~

~~923 - 90500~~

923 - 90,501 - 00,000 9,500

863 - 83001 - 83200 200

9,700

Bands

7530-222-0078
FEDERAL SUPPLY SERVICE